

# Heavy duty switch terminal blocks with push-turn knob

Compression clamp  
DIN 1 - DIN 3



End stop		th. 9 mm	BADL	V0	0399 903.02
End stop		th. 9,1 mm	BAM	V2	0103 002.26
End stop		th. 9,1 mm	BAM V0	V0	0199 306.03
Rail		35 x 7,5 x 1	PR3.Z2		0174 300.17
Rail		35 x 15 x 2,3	PR4		0168 500.12
Rail		35 x 15 x 1,5	PR5		0168 700.22
Rail		32 x 15 x 1,5	PR1.Z2		0163 050.04

Other end stops, rails and accessories : see section on accessories.

## Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

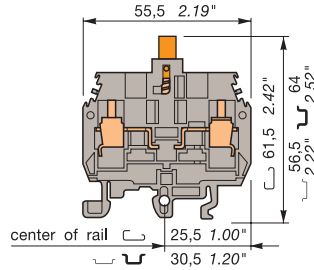
## Accessories

	1	End section	grey	FEMT1	th. 2,8 mm	0113 137.02
	2	Circuit separator	grey	SCFT1	th. 1 mm	0103 588.26
	3	Test socket		AL4	DIA. 4 mm	0163 240.17
	4	Test plug		FC4	(1) DIA. 4 mm	0167 860.01
	5	Assembled jumper bar	41 A	BJS8	2 poles	0164 581.13
			41 A	BJS8	3 poles	0164 582.14
			41 A	BJS8	4 poles	0164 583.15
			41 A	BJS8	5 poles	0164 737.26
			41 A	BJS8	10 poles	0164 584.16
			41 A	BJS8	20 poles	0174 789.05
	6	Post + screw + washer		EV6		0168 604.16
	7	Comb-type jumper bar	50 A	PC8	2 poles	0116 538.17
			50 A	PC8	3 poles	0116 539.10
			50 A	PC8	4 poles	0116 540.25
			50 A	PC8	10 poles	0163 313.24
	8	IDC jumper	24 A	AD2,5		0114 205.20
	9	Connection plug		BP8.A4	(1)	0173 888.20
	10	Short-circuiting plug with test socket DIA. 4 mm/.16"		BNSTP1	(1)light ivory	0196 792.17
				BNSTP1	(1) grey	0196 793.10
	11	Short-circuiting plug without test		BNSTP2	(1) red	0196 789.24
				BNSTP2	(1) grey	0196 790.21

R See section on markers marking method

## M 6/8.STP2

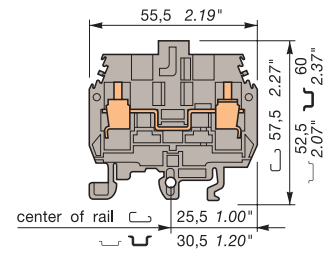
Spacing 8 mm - 0,05 (.315")



Switch connection by an orange push-turn knob (1/4 turn) which can be sealed in the open and closed position.

## M 6/8.STP3

Spacing 8 mm - 0,05 (.315")



8 mm non disconnect terminal block.

Colour	Type	Part numbers
Grey	M 6/8.STP2	0115 499.10

Colour	Type	Part numbers
Grey	M 6/8.STP3	0115 500.25

## Characteristics

Wire size	NFC DIN			UL		CSA	
	Compression	Solid wire	0,5-10 mm <sup>2</sup>	8 AWG max.	8 AWG max.	8 AWG max.	8 AWG max.
clamp	Stranded wire	0,5-6 mm <sup>2</sup>		8 AWG max.		8 AWG max.	

## Characteristics

Wire size	NFC DIN			UL		CSA	
	Compression	Solid wire	0,5-10 mm <sup>2</sup>	8 AWG max.	8 AWG max.	8 AWG max.	8 AWG max.
clamp	Stranded wire	0,5-6 mm <sup>2</sup>		8 AWG max.		8 AWG max.	

Voltage			
Rated	500 V Gr.C		600 V
Pulse			
Pollution degree			
Current			
Rated	15 A		15 A
Wire size			
Rated / Gauge	6 mm <sup>2</sup>		8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10

Voltage			
Rated	500 V Gr.C		600 V
Pulse			
Pollution degree			
Current			
Rated	46 A		15 A
Wire size			
Rated / Gauge	6 mm <sup>2</sup>		8 AWG
Wire stripping length	Recomm. screwdriver	Recomm. torque	Protection
11 mm .433"	4 mm .157"	0,8-1 Nm 7,1-8,9 lb.in	IP 10

Type	Part numbers
FEMT1	th. 2,8 mm 0113 137.02
SCFT1	th. 1 mm 0103 588.26
AL4	DIA. 4 mm 0163 240.17
FC4 (1)	DIA. 4 mm 0167 860.01
BJS8	2 poles 0164 581.13
BJS8	3 poles 0164 582.14
BJS8	4 poles 0164 583.15
BJS8	5 poles 0164 737.26
BJS8	10 poles 0164 584.16
BJS8	20 poles 0174 789.05
EV6	0168 604.16
PC8	2 poles 0116 538.17
PC8	3 poles 0116 539.10
PC8	4 poles 0116 540.25
PC8	10 poles 0163 313.24
AD2,5	0114 205.20
BP8.A4 (1)	0173 888.20
BNSTP1 (1)light ivory	0196 792.17
BNSTP1 (1) grey	0196 793.10
BNSTP2 (1) red	0196 789.24
BNSTP2 (1) grey	0196 790.21

Type	Part numbers
FEMT1	th. 2,8 mm 0113 137.02
SCFT1	th. 1 mm 0103 588.26
AL4	DIA. 4 mm 0163 240.17
FC4 (1)	DIA. 4 mm 0167 860.01
BJS8	2 poles 0164 581.13
BJS8	3 poles 0164 582.14
BJS8	4 poles 0164 583.15
BJS8	5 poles 0164 737.26
BJS8	10 poles 0164 584.16
BJS8	20 poles 0174 789.05
EV6	0168 604.16
PC8	2 poles 0116 538.17
PC8	3 poles 0116 539.10
PC8	4 poles 0116 540.25
PC8	10 poles 0163 313.24
AD2,5	0114 205.20
BP8.A4 (1)	0173 888.20
BNSTP1 (1)light ivory	0196 792.17
BNSTP1 (1) grey	0196 793.10
BNSTP2 (1) red	0196 789.24
BNSTP2 (1) grey	0196 790.21

(1) (17) Sides of block

Note : (1) For block equipped with AL4.

(1) (17) Sides of block